



IDS Form PTO/SB/08: Substitute for form 1449A/PTO				<b>Complete if Known</b>	
				<i>Application Number</i>	10/683,537
				<i>Filing Date</i>	October 9, 2003
				<i>First Named Inventor</i>	Todd A. Berg
				<i>Art Unit</i>	3738
				<i>Examiner Name</i>	Bruce E. Snow
				<i>Attorney Docket Number</i>	293/034 Div. 2
Sealer	1	of	12		

<b>U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS</b>					
Examiner Initials	Cite No.	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ( <i>if known</i> )			
		US-6,913,614 B2	5 July 2005	Marino et al.	
		US-6,911,037 B2	28 Jun. 2005	Gainor et al.	
		US-6,776,784 B2	17 Aug. 2004	Ginn	
		US-6,776,754	17 Aug. 2004	Wilk	
		US-6,712,836 B1	30 March 20004	Berg	
		US-6,712,804 B2	30 March 2004	Roue et al.	
		US-6,689,150 B1	10 Feb. 2004	VanTassel et al.	
		US-6,682,546 B2	27 Jan. 2004	Amplatz	
		US-6,652,556 B1	25 Nov. 2003	VanTassel et al.	
		US-6,652,555 B1	25 Nov. 2003	VanTassel et al.	
		US-6,599,308 B2	29 July 2003	Amplatz	
		US-6,562,058 B2	13 May 2003	Seguin et al.	
		US-6,660,015 B1	09 Dec. 2003	Berg	
		US-6,650,923 B1	18 Nov. 2003	Lesh et al.	
		US-6,641,557 B1	4 Nov. 2003	Frazier et al.	
		US-6,623,508 B2	23 Sept. 2003	Shaw et al.	
		US-6,599,311	29 July 2003	Biggs et al.	
		US-6,113,612	5 Sept. 2003	Swanson et al.	
		US-6,551,344 B2	22 Apr. 2003	Thill	
		US-6,551,303 B1	22 Apr. 2003	VanTassel et al.	
		US-6,540,712 B1	1 Apr. 2003	Parodi et al.	
		US-6,537,299 B1	25 March 2003	Hogendijk et al.	
		US-6,527,746 B1	4 March 2003	Oslund et al.	
		US-6,511,496 B1	28 Jan. 2003	Huter et al.	
		US-6,508,828	21 Jan. 2003	Akerfeldt	
		US-6,506,204 B2	14 Jan. 2003	Mazzocchi	
		US-6,491,707	10 Dec. 2002	Makower et al.	
		US-6,468,301 B1	22 Oct. 2002	Amplatz et al.	
		US-6,468,291 B2	22 Oct. 2002	Bates et al.	
		US-6,458,100 B2	1 Oct. 2002	Roue et al.	
		US-6,447,531 B1	10 Sept. 2002	Amplatz	
		US-6,440,152 B1	27 Aug. 2002	Gainor et al.	
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<b>Sheet</b>	<b>2</b>	<b>of</b>	<b>12</b>	<b>Attorney Docket Number</b>	<b>293/034 Div. 2</b>

**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

	US-6,436,088 B2	20 Aug. 2002	Frazier et al.	
	US-6,419,669 B1	16 July 2002	Frazier et al.	
	US-6,402,772 B1	11 June 2002	Amplatz	
	US-6,402,746 B1	11 June 2002	Whayne et al.	
	US-6,391,044 B1	21 May 2002	Yadav et al.	
	US-6,379,368 B1	30 Apr. 2002	Cororan et al.	
	US-6,371,971 B1	16 Apr. 2002	Tsugita et al.	
	US-6,368,339 B1	9 Apr. 2002	Amplatz	
	US-6,368,338 B1	9 Apr. 2002	Konya et al.	
	US-6,334,864 B1	1 Jan. 2002	Amplatz et al.	
	US-6,325,815 B1	4 Dec. 2001	Kusileka et al.	
	US-6,290,674 B1	18 Sept. 2001	Roue et al.	
	US-6,241,678 B1	5 June 2001	Afremov et al.	
	US-6,231,561 B1	15 March 2001	Frazier et al.	
	US-6,214,029 B1	10 Apr. 2001	Thill et al.	
	US-6,210,338 B1	3 Apr. 2001	Afremov et al.	
	US-6,206,907 B1	27 March 2001	Marino et al.	
	US-6,193,734 B1	27 Feb. 2001	Bolduc et al.	
	US-6,174,322 B1	16 Jan. 2001	Schneldt	
	US-6,171,329 B1	9 Jan. 2001	Shaw et al.	
	US-6,168,622 B1	2 Jan. 2001	Mazzocchi	
	US-6,165,196	26 Dec. 2000	Stack et al.	
	US-6,152,144	28 Nov. 2000	Lesh et al.	
	US-6,132,438	17 Oct. 2000	Fleischman et al.	
	US-6,124,523	26 Sept. 2000	Banas et al.	
	US-6,123,715	26 Sept. 2000	Amplatz	
	US-6,120,432	19 Sept. 2000	Sullivan et al.	
	US-6,113,612	05 Sept. 2000	Swanson et al.	
	US-6,080,182	27 June 2000	Shaw et al.	
	US-6,079,414	27 June 2000	Roth	
	US-6,076,012	13 June 2000	Swanson et al.	
	US-6,074,416	13 June 2000	Berg et al.	
	US-6,036,702	14 March 2000	Bachinski et al.	

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Sheet	3	of	12	<i>Attorney Docket Number</i>	293/034 Div. 2

**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

	US-6,035,856	14 March 2000	LaFontaine et al.	
	US-6,026,814	22 Feb. 2000	LaFontaine et al.	
	US-6,024,756	15 Feb. 2000	Huebsch et al.	
	US-6,021,340	01 Feb. 2000	Randolph et al.	
	US-6,013,190	11 Jan. 2000	Berg et al.	
	US-5,976,178	02 Nov. 1999	Goldsteen et al.	
	US-5,976,159	02 Nov. 1999	Bolduc et al.	
	US-5,944,738	31 Aug. 1999	Amplatz et al.	
	US-5,935,148	10 Aug. 1999	Villar et al.	
	US-5,921,995	13 July 1999	Kleshinski	
	US-5,919,200	6 July 1999	Stambaugh et al.	
	US-5,910,155	08 June 1999	Ratcliff et al.	
	US-5,906,207	25 May 1999	Shen	
	US-5,904,703	18 May 1999	Gilson	
	US-5,904,680	18 May 1999	Kordis et al.	
	US-5,891,558	6 April 1999	Bell et al.	
	US-5,879,366	9 March 1999	Shaw et al.	
	US-5,868,762	9 Feb. 1999	Cragg et al.	
	US-5,865,791	2 Feb. 1999	Whayne et al.	
	US-5,853,422	29 Dec. 1998	Huebsch et al.	
	US-5,849,005	15 Dec. 1998	Garrison et al.	
	US-5,846,261	8 Dec. 1998	Kotula et al.	
	US-5,843,175	01 Dec. 1998	Frantzen	
	US-5,843,170	01 Dec. 1998	Ahn	
	US-5,843,164	01 Dec. 1998	Frantzen et al.	
	US-5,843,118	01 Dec. 1998	Sepetka et al.	
	US-5,836,968	17 Nov. 1998	Simon et al.	
	US-5,833,698	10 Nov. 1998	Hinchliffe et al.	
	US-5,830,228	03 Nov. 1998	Knapp et al.	
	US-5,797,960	25 Aug. 1998	Stevens et al.	
	US-5,782,860	21 July 1998	Epstein et al.	
	US-5,776,162	7 July 1998	Kleshinski	
	US-5,776,097	7 July 1998	Massoud	

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Sheet	4	of	12	Complete if Known
				Attorney Docket Number
				293/034 Div. 2

**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

	US-5,766,219	6 June 1998	Horton	
	US-5,749,894	12 May 1998	Engelson	
	US-5,741,297	21 Apr. 1998	Simon	
	US-5,735,290	7 Apr. 1998	Sterman et al.	
	US-5,733,294	31 March 1998	Forber et al.	
	US-5,725,568	10 March 1998	Hastings	
	US-5,725,552	10 March 1998	Kotula et al.	
	US-5,709,707	20 Jan. 1998	Lock et al.	
	US-5,709,224	20 Jan. 1998	Behl et al.	
	US-5,702,412	30 Dec. 1997	Popov et al.	
	U.S.-5,702,421	30 Dec. 1997	Schneidt	
	US-5,695,504	09 Dec. 1997	Gifford, III et al.	
	US-5,693,067	02 Dec. 1997	Purdy	
	US-5,676,670	14 Oct. 1997	Kim	
	US-5,669,933	23 Sept. 1997	Simon et al.	
	US-5,653,747	05 Aug. 1997	Dereume	
	US-5,645,558	8 July 1997	Horton	
	US-5,634,936	3 June 1997	Linden et al.	
	US-5,634,292	03 June 1997	Hart	
	US-5,618,311	08 April 1997	Grysiewicz	
	US-5,617,878	08 April 1997	Taheri	
	US-5,614,204	03 March 1997	Cochrum	
	US-5,607,444	04 March 1997	Lam	
	US-5,597,378	28 Jan. 1997	Jervis	
	US-5,562,728	08 Oct. 1996	Lazarus et al.	
	US-5,545,214	13 Aug. 1996	Stevens	
	US-5,527,338	18 June 1996	Purdy	
	US-5,527,322	18 June 1996	Klein et al.	
	US-5,527,292	18 June 1996	Adams et al.	
	US-5,522,880	04 June 1996	Barone et al.	
	US-5,522,836	04 June 1996	Palermo	
	US-5,522,822	4 June 1996	Phelps et al.	
	US-5,522,790	06 June 1996	Moll et al.	

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<b>Sheet</b>	5	of	12	<i>Attorney Docket Number</i>	293/034 Div. 2

**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

	US-5,507,769	16 Apr. 1996	Marin et al.	
	US-5,490,856	Feb. 1996	Person et al.	
	US-5,489,295	06 Feb. 1996	Piplani et al.	
	US-5,486,193	23 Jan. 1996	Bourne et al.	
	US-5,478,354	26 Dec. 1995	Tovey et al.	
	US-5,466,242	14 Nov. 1995	Mori	
	US-5,464,408	07 Nov. 1995	Duc	
	US-5,456,712	10 Oct. 1995	Maginot	
	US-5,456,693	10 Oct. 1995	Conston et al.	
	US-5,452,733	26 Sept. 1995	Sterman et al.	
	US-5,451,235	19 Sept. 1995	Lock et al.	
	US-5,443,497	22 Aug. 1995	Venbrux	
	US-5,443,478	22 Aug. 1995	Purdy	
	US-5,443,454	08 Aug. 1995	Tanabe et al.	
	US-5,433,727	18 July 1995	Sideris	
	US-5,425,744	20 June 1995	Fagan et al.	
	US-5,417,699	23 May 1995	Klein et al.	
	US-5,397,355	14 March 1995	Marin et al.	
	US-5,397,345	14 March 1995	Lazarus	
	US-5,391,156	21 Feb. 1995	Hildwein et al.	
	US-5,387,235	07 Feb. 1995	Chuter	
	US-5,385,562	31 Jan. 1995	Adams et al.	
	US-5,375,612	27 Dec. 1994	Cottenceau et al.	
	US-5,366,462	22 Nov. 1994	Kaster et al.	
	US-5,354,336	11 Oct. 1994	Kelman et al.	
	US-5,350,399	27 Sept. 1994	Erlebacher et al.	
	US-5,350,398	27 Sept. 1994	Pavcnik et al.	
	US-5,334,217	02 Aug. 1994	Das	
	US-5,316,023	31 May 1994	Palmaz et al.	
	US-5,306,234	26 Apr. 1994	Johnson	
	US-5,304,220	19 Apr. 1994	Maginot	
	US-5,304,184	19 Apr. 1994	Hathaway et al.	
	US-5,284,488	08 Feb. 1994	Sideris	

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					Filing Date
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					293/034 Div. 2

**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

	US-5,284,486	08 Feb. 1994	Kotula et al.	
	US-5,275,622	04 Jan. 1994	Lazarus et al.	
	US-5,258,042	02 Nov. 1993	Mehta	
	US-5,258,000	02 Nov. 1993	Gianturco	
	US-5,254,133	19 Oct. 1993	Seid	
	US-5,246,445	21 Sept. 1993	Yachia et al.	
	US-5,234,458	10 Aug. 1993	Metals	
	US-5,234,447	10 Aug. 1993	Kaster et al.	
	US-5,211,683	18 May 1993	Maginot	
	US-5,211,658	18 May 1993	Clouse	
	US-5,207,695	04 May 1993	Trout, III	
	US-5,192,301	09 March 1993	Kamiya et al.	
	US-5,190,536	02 March 1993	Wood et al.	
	US-5,176,692	05 Jan. 1993	Wilk et al.	
	US-5,171,259	15 Dec. 1992	Inoue	
	US-5,171,233	15 Dec. 1992	Amplatz et al.	
	US-5,135,467	04 Aug. 1992	Citron	
	US-5,122,156	16 June 1992	Granger et al.	
	US-5,122,136	16 June 1992	Guglieimi et al.	
	US-5,108,420	28 Apr. 1992	Marks	
	US-5,104,399	14 April 1992	Lazarus	
	US-5,098,440	24 Mar. 1992	Hillstead	
	US-5,078,736	07 Jan. 1992	Behl	
	US-5,067,957	26 Nov. 1991	Jervis	
	US-5,067,489	26 Nov. 1991	Lind	
	US-5,064,435	12 Nov. 1991	Porter	
	US-5,052,386	01 Oct. 1991	Fischer, Jr.	
	US-5,042,707	27 Aug. 1991	Taheri	
	US-5,041,090	20 Aug. 1991	Scheglov et al.	
	US-5,041,082	20 Aug. 1991	Shiber	
	US-4,994,069	19 Feb. 1991	Ritchart	
	US-4,921,484	01 May 1990	Hillstead	
	US-4,917,089	17 April 1990	Sideris	

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**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

	US-4,836,204	06 June 1989	Landymore et al.	
	US-4,832,055	23 May 1989	Palestrant	
	US-4,826,487	02 May 1989	Winter	
	US-4,787,899	29 Nov. 1988	Lazarus	
	US-4,776,337	11 Oct. 1988	Palmaz	
	US-4,748,982	07 June 1988	Horzewski et al.	
	US-4,710,192	01 Dec. 1987	Liotta et al.	
	US-4,681,588	21 July 1987	Ketharanathan	
	US-4,665,906	19 May 1987	Jervis	
	US-4,649,922	17 March 1987	Wiktor	
	US-4,629,451	16 Dec. 1986	Winters et al.	
	US-4,619,246	28 Oct. 1986	Molgaard-Nielsen et al.	
	US-4,617,932	21 Oct. 1986	Kornberg	
	US-4,603,693	05 Aug. 1986	Contra et al.	
	US-4,592,754	03 June 1986	Gupte et al.	
	US-4,503,569	12 March 1985	Dotter	
	US-4,485,816	04 Dec. 1984	Krumme	
	US-4,368,736	18 Jan. 1983	Kaster	
	US-4,341,218	27 July 1982	Ü	
	US-4,309,776	12 Jan. 1982	Berguer	
	US-4,214,587	29 July 1980	Sakura, Jr.	
	US-4,083,162	11 April 1978	Regan et al.	
	US-4,041,931	16 Aug. 1977	Elliott et al.	
	US-4,007,743	15 Feb. 1977	Blake et al.	
	US-3,874,388	1 April 1975	King et al.	
	US-3,844,302	29 Oct. 1974	Klein	
	US-3,638,652	01 Feb. 1972	Kelly	
	US-3,620,212	16 Nov. 1971	Fannon	
	US-3,540,431	17 Nov. 1970	Uddin	
	US-3,402,710	24 Sept. 1968	Paleschuck	
	D466,936 S	10 Dec. 2002	Shaw et al.	
	US-2005/0101984 A1	12 May 2005	Chanduszko et al.	
	US-2005/0113868 A1	26 May 2005	Devellian et al.	

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	US-2005/0113861 A1	26 May 2005	Corcoran et al.	
	US-2005/0119675 A1	2 June 2005	Adams et al.	
	US-2005/0131460 A1	16 June 2005	Gifford, III et al.	
	US-2005/0131401 A1	16 June 2005	Malecki et al.	
	US-2005/0155612 A1	21 July 2005	Matsuura et al.	
	US-2005/0021016 A1	27 Jan. 2005	Malecki et al.	
	US-2005/0033327 A1	10 Feb. 2005	Gainor et al.	
	US-2005/0034735 A1	17 Feb. 2005	Deem et al.	
	US-2005/0038470 A1	17 Feb. 2005	van der Burg et al.	
	US-2005/0043711 A1	24 Feb. 2005	Corcoran et al.	
	US-2005/0043759 A1	24 Feb. 2005	Chanduszko	
	US-2005/0059983 A1	17 Mar. 2005	Opolski et al.	
	US-2005/0065546 A1	24 Mar. 2005	Corcoran et al.	
	US-2005/0065547 A1	24 Mar. 2005	Marino et al.	
	US-2005/0065548 A1	24 Mar. 2005	Marino et al.	
	US-2005/0080406 A1	14 Apr. 2005	Malecki et al.	
	US-2004/0073242 A1	15 April 2004	Chanduszko	
	US-2004/0133236 A1	08 July 2004	Chanduszko	
	US-2004/0098047 A1	20 May 2004	Frazier et al.	
	US-2005/0090857 A1	28 Apr. 2005	Kusleika et al.	
	US-2004/0098121 A1	20 May 2004	Opolski	
	US-2004/0092973 A1	13 May 2004	Chanduszko	
	US-2004/0193147 A1	30 Sept. 2004	Malecki	
	US-2004/0267191 A1	30 Dec. 2004	Gifford, III et al.	
	US-2004/0230185 A1	18 Nov. 2004	Malecki et al.	
	US-2004/0225324 A1	11 Nov. 2004	Marino et al.	
	US-2004/0215230 A1	28 Oct. 2004	Frazier et al.	
	US-2004/0143294 A1	22 July 2004	Corcoran et al.	
	US-2004/0143293 A1	22 July 2004	Marino et al.	
	US-2004/0186486 A1	23 Sept. 2004	Roue et al.	
	US-2004/0176799 A1	09 Sept. 2004	Chanduszko et al.	
	US-2004/0143291 A1	22 July 2004	Corcoran et al.	
	US-2004/0143277 A1	22 July 2004	Marino et al.	

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**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

	US-2003/0225421 A1	4 Dec. 2003	Peavey et al.	
	US-2004/0143293 A1	22 July 2004	Marino et al.	
	US-2003/0212432 A1	13 Nov. 2003	Khairkhahan et al.	
	US-2003/0191526 A1	9 Oct. 2003	VanTassel et al.	
	US-2003/0195555 A1	16 Oct. 2003	Khairkhahan et al.	
	US-2003/0204203 A1	30 Oct. 2003	Khairkhahan et al.	
	US-2003/0181942 A1	25 Sept. 2003	Sutton et al.	
	US-2003/0120337 A1	26 June 2003	VanTassel et al.	
	US-2003/0199923 A1	23 Oct. 2003	Khairkhahan et al.	
	US-2003/0195555 A1	16 Oct. 2003	Khairkhahan et al.	
	US-2003/0195530 A1	16 Oct. 2003	Thill	
	US-2003/0191495 A1	9 Oct. 2003	Ryan et al.	
	US-2003/0144694 A1	31 July 2003	Chanduszko et al.	
	US-2003/0057156 A1	27 March 03	Peterson et al.	
	US-2003/0045901 A1	6 March 2003	Opolski	
	US-2003/0023266 A1	30 Jan. 2003	Borillo et al.	
	US-2003/0023262 A1	30 Jan. 2003	Welch	
	US-2003/0028213 A1	6 Feb. 2003	Thill et al.	
	US-2002/0026094 A1	28 Feb. 2002	Roth	
	US-2002/0198563 A1	26 Dec. 2002	Gainor et al.	
	US-2002/0198561 A1	26 Dec. 2002	Amplatz	
	US-2002/0169475 A1	14 Nov. 2002	Gainor et al.	
	US-2002/0169474 A1	14 Nov. 2002	Kusleika et al.	
	US-2002/0161395 A1	31 Oct. 2002	Douk et al.	
	US-2002/0138094 A1	26 Sept. 2002	Ostrovsky et al.	
	US-2002/0138095 A1	26 Sept. 2002	Mazzocchi et al.	
	US-2002/0123760 A1	5 Sept. 2002	Amplatz	
	US-2002/0123759 A1	5 Sept. 2002	Amplatz	
	US-2002/0111647 A1	15 Aug. 2002	Khairkhahan et al.	
	US-2002/0068950 A1	6 June 2002	Corcoran et al.	
	US-2002/0042625 A1	11 Apr. 2002	Stack et al.	
	US-2002/0029061 A1	7 March 2002	Amplatz et al.	
	US-2002/0022860 A1	21 Feb. 2002	Borillo et al.	

Examiner Signature	Date Considered
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Sheet	10	of	12	Attorney Docket Number	Complete if Known
					Application Number 10/683,537
					Filing Date October 9, 2003
					First Named Inventor Todd A. Berg
					Art Unit 3738
					Examiner Name Bruce E. Snow
					Attorney Docket Number 293/034 Div. 2

<b>U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS</b>			
	US-2002/0035374 A1	21 March 2002	Borillo et al.
	US-2002/0138094 A1	26 Sept. 2002	Borillo et al.
	US-2001/0049492 A1	6 Dec. 2001	Frazier et al.
	US-2001/0041914 A1	15 Nov. 2001	Frazier et al.
	US-2001/0037129 A1	1 Nov. 2001	Thill
	US-2001/014800 A1	16 Aug. 2001	Frazier et al.
	US-2001/0034537 A1	25 Oct. 2001	Shaw et al.
	US-2001/0000797 A1	3 May 2001	Mazzocchi

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004.

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Country Code Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AU 79531		3/1975	King et al.	
	AU 670,239		01-06-94	Piplani et al.	
	DD 233,309-A1		02-26-86	Munster et al.	yes
	GB 489,316		07-25-38	Davis et al.	
	GB 2,269,104 A		02-02-94	Lazim	
	EP 0,539,237 A1		04-28-93	Chuter	
	EP 0,637,454 A1		02-08-95	Quiachon et al.	
	EP 0,680,734 A2		11-08-95	Lazarus	
	EP 0,684,022 A2		11-29-95	Quiachon	
	EP 0,701,800 A1		03-20-96	Dwyer	
	EP 0,712,614 A1		05-22-96	Brown	
	EP 0,732,088 A2		09-18-96	Orth	
	EP 0,732,089 A2		09-18-96	Anderson	
	DE 195 42 733		07-24-97	Mandler	
	WO 89/08433 A1		09-21-89	Lazarus	
	WO 93/00868 A1		01-21-93	Owen	
	WO 93/20757 A2		10-28-93	Quijano et al.	
	WO 94/01056 A1		01-20-94	Andersen et al.	
	WO 95/21592 A1		08-17-95	Golcoechea et al.	
	WO 95/32757 A1		12-07-95	Kleshinski et al.	

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**FOREIGN PATENT DOCUMENTS**

WO 96/01591 A1	01-25-96	Mazzocchi et al.	
WO 96/01599 A1	01-25-96	Amplatz	
WO 96/14808 A1	05-23-96	Brown et al.	
WO 96/18361 A1	06-20-96	Baker et al.	
WO 96/22745 A1	08-01-96	Trerotola et al.	
WO 96/25897 A2	08-29-96	Bley et al.	
WO 96/40356	12-19-96	Whayne et al.	
WO 97/13463 A1	04-17-97	Evard et al.	
WO 97/13471 A1	04-17-97	Makower	
WO 97/27898 A1	08-07-97	Evard et al.	
WO 98/02099 A1	01-22-98	Snow et al.	
WO 98/03118 A1	01-29-98	Solem	
WO 98/19629 A2	05-14-98	Bachinski et al.	
WO 98/19629 A3	09-11-98	Bachinski et al.	
WO 98/38939 A1	09-11-98	LaFontaine et al.	
WO 98/38941 A1	09-11-98	LaFontaine et al.	
WO 98/38942 A1	09-11-98	Ressemann et al.	
WO 98/55027 A2	12-10-98	Sullivan et al.	
WO 99/62408 A1	12-09-99	Derowe et al.	
WO 00/16705	03/30/00	Yadav et al.	
WO 00/27292	05/18/00	Van Der Burg et al.	
WO 01/30266 A1	05/03/01	VanTassel et al.	
WO 01/30267 A1	05/03/01	VanTassel et al.	
WO 01/15629 A1	03/08/01	Kusleika et al.	
WO 02/15793 A2	02/28/02	Borillo et al.	
WO 02/24106 A2	03/28/02	Borillo et al.	
WO 03/103476 A2	18 Dec. 2003	CHANDUSZKO	
WO 03/082076 A2	9 Oct. 2003	PEAVEY et al.	
WO 03/059152 A2	24 July 2003	CHANDUSZKO et al.	
WO 03/053493 A3	3 July 2003	RYAN et al.	
WO 03/009880 A2	6 Feb. 2003	HOGENDIJK	
WO 05/039419 A1	6 May 2005	Adams et al.	
WO 05/027752 A1	31 Mar. 2005	Chanduszko	

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Sheet	12	of	12	Filing Date	October 9, 2003
				First Named Inventor	Todd A. Berg
				Art Unit	3738
				Examiner Name	Bruce E. Snow
				Attorney Docket Number	293/034 Div. 2

<b>FOREIGN PATENT DOCUMENTS</b>			
	WO 05/006990 A2	27 Jan. 2005	Chanduszko
	WO 02/098298	12 Dec. 2002	WAHR et al.
	WO 01/91844 A1	6 Dec. 2001	COURTNEY et al.
	WO 01/87163 A1	22 Nov. 2001	AMPLATZ et al.
	WO 01/72367 A1	4 Oct. 2001	AMPLATZ et al.
	WO 01/30268 A1	3 May 2001	Van Tassel et al.
	WO 01/17435 A1	15 March 2001	GAINOR et al.
	WO 00/56245	28 Sept. 2000	WESSMAN et al.
	WO 00/12012	9 March 2000	SHAW et al.
	WO 00/10452	2 March 2000	AMPLATZ et al.
	WO 99/39646	12 Aug. 1999	AMPLATZ et al.
	WO 99/17816	15 Apr. 1999	ZUKOWSKI
	WO 99/07289	18 Feb. 1999	SCHNEIDT
	WO 98/27894	2 July 1998	LEOPOLD et al.
	WO 98/27868	2 July 1998	SHAW et al.
	WO 98/09671	12 March 1998	KNAPP et al.
	WO 97/42878	20 Nov. 1997	KOTULA et al.
	WO 95/26695	12 Oct. 1995	LAU et al.
	WO 91/05088	18 Apr. 1991	MURAMOTO et al.
	EP 1281355 A2	5 Feb. 2003	THILL et al.
	EP 1175867 A2	30 Jan. 2002	GAINOR et al.
	EP 0807444 A2	19 Nov. 1997	DINH et al.
	CA 2,057,018	3 Oct. 1991	INOUE
	FR 2,641,603	15 Jan. 1990	KAMIYA et al.

#### NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>8</sup>
		U.U. Babic, MD, "Experience with ASDOS for Transcatheter Closure of Atrial Septal Defect and Patent Foramen Ovale," <i>Current Interventional Cardiology Reports</i> , 2:177-183, 2000).	
		Terry King et al., "Secundum Atrial Septal Defect," <i>JAMA</i> , Vol. 235, no. 23, pp. 2506-2509, June 1976.	
		Makram R. Ebeid, MD, "Percutaneous Catheter Closure of Secundum Atrial Septal Defects: A Review," <i>J. Invas. Cardiol.</i> 2002; 14: 25-31.	
		Brochure and Instructions for Use for "CardioSeal® Septal Occlusion System," An Alternative FDA Approved Solution for Patients Needing Closure of Ventricular Septal Defects, NMT Medical Inc., 1999, pp. 1-24.	

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Application Number	10/683,537 (Conf. No. 2610)
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Art Unit	3738
Examiner Name	Bruce E. Snow
Attorney Docket Number	293/034 Div. 2

### U.S. PATENT DOCUMENTS

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		Number – Kind Code <sup>2</sup> (if known)			
		3,874,388	04-01-1975	King et al.	
		4,917,089	04-17-1990	Sideris	
		5,171,259	12-15-1992	Inoue	
		5,284,488	02-08-1994	Sideris	
		5,451,235	09-19-1995	Lock et al.	

### FOREIGN PATENT DOCUMENTS

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		Country Code <sup>4</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
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